SCHÖNOX | CASE STUDY: HOME OF THE BATES FAMILY

Project Name: Bates Renovation
Project Location: Fairhope, AL
Contractor: Steve Triplett Flooring

Existing Flooring: Carpet, Ceramic Tile, and Wood

Existing Substrate: Wood Subfloors

Products Used: Schönox VD, SL, APF, and Roll and Go™

Flooring Product: LVT Wood Plank

Many residential homes have plywood or OSB subfloors providing builders with an efficient means to complete the initial construction of the home. While many broadloom carpets will stretch over those wood subfloors, other flooring materials require various underlayments and subfloor preparations. When it is time to renovate a residence, the subfloor is almost always an issue that must be addressed.



The home owner at this project site wanted her carpet, wood, and ceramic floors replaced. As such, several subfloor issues were encountered. A variety of Schönox products were used to successfully address those issues in an efficient and cost effective manner.

Existing Substrate



Ceramic tile was in place in wet areas, such as the kitchen.



The broadloom carpet covered a variety of rough and uneven areas in the subfloor.

Preparation



Ceramic tile throughout the home was installed over cement underlayment boards. The tile and the boards are removed all the way to the wood subfloor.

Patching: Schönox SL



Schönox SL is a cement-based, rapiddrying, smoothing and finishing compound. It is ideal for patching seams and irregular areas in subfloors.

Priming: Schönox VD



Schönox VD is a dilutable acrylic primer that can be applied over porous substrates for interior and exterior use. All of the subfloor areas receive a coat of Schönox VD.

Leveling: Schönox APF



Schönox synthetic gypsum products can be mixed directly in the job space. The smooth flow and quick setting characteristics of APF make the leveling process an efficient task without traditional subfloor demolition efforts.

Adhesive: Schönox Roll and Go™







Schönox Roll and Go™ is a fully integrated rollable acrylic adhesive product designed for use with LVT flooring. The kit includes the primer, adhesive, and rollers needed for floor installation. The rolling application process ensures that the adhesive below the tiles is evenly spread. Tiles are bound immediately so the installer can work on and across the tile without slippage. Tiles can be installed for up to two hours after the adhesive is applied. Should that time be exceeded, a second coat of Roll and Go™ can be applied without removing the first coat.

Renovated Subfloor – Going from Here to There





The final tile floors are rolled just after installation. The combined usage of APF and Roll and Go™results in an extremely smooth, flat flooring surface.











